

Citation 4

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Applicant: PIOLAX, Inc.

Title: Guide Wire For Medical Use

[from line 15 on page 6 to line 7 on page 7]

The present utility model is explained in detail by Examples. As shown in Figures 1 and 2, metal fine wires 1 of which cross sections are circular or squire and which are formed with steel wire, stainless wire and so on, are coated with coating layer 2 of polyurethane resin uniformly by methods of splaying in order to obtain a coated fine wire 3. Subsequently coil coated fine striated wire 4 formed by winding coil until desired length of the coated fine wire 3, hemispherical guide leading parts 5 formed with Sn and so on, basal cover 6 formed with the same material and safety wire 7 of which both end parts are fixed with guide leading parts 5 and said basal cover 6 and which are inserted into air core 4a of said coil coated fine striated wire 4 are equipped with the present guide wire.

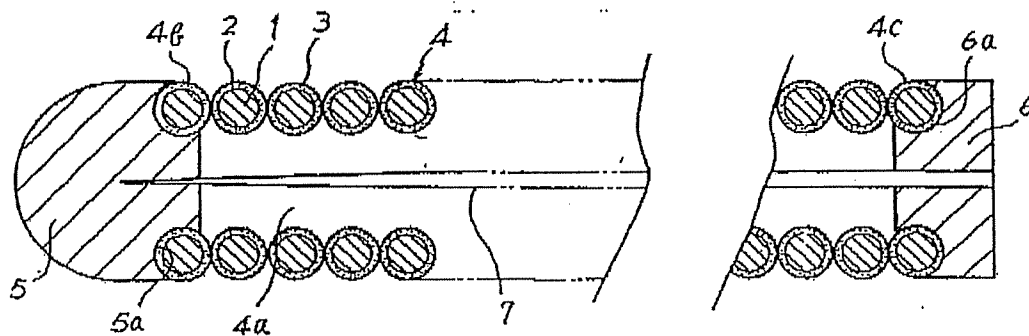
[Figure 1]

[Figure 2]

- 1: metal fine wire
- 2: coating layer
- 3: coated fine wire
- 4: coil coated fine striated wire
- 4a: air core
- 4b: leading parts
- 4c: base end section
- 5: guide leading parts
- 6: basal cover
- 7: safety wire

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【Figure 1】



【Figure 2】

